SUBSTITUTE FOR FORM 1449A/PTO AUG 1 5 2007
INFORMATION DESCLOSUS
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

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	Complete if Known	
Application Number	10/611,379	
Filing Date	June 30, 2003	
First Named Inventor	Mark J. Buxton	
Art Unit	2124	
Examiner Name	Malzahn, David H.	
Attorney Docket Number		

	U.S. PATENT DOCUMENTS						
Document Number Publication Date			Publication Date	· Name of Patentee or	Pages, Columns, Lines, Where		
Examiner Initiats*	Cite No.1	Number - Kind Code ¹ (if known)	or Issue Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
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Examiner Cite		Foreign Patent Document		1	Pages, Columns, Lines,	_
Initials No. Country Code' - Number - Kind Code' (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	1		
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Examiner Signature	/David Malzahn/	Date Considered	09/11/2007	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.

^{&#}x27;Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the sarial number of the patent document. 'Vidad of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Substitute	Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE		Application Number	10/611,379			
INFO	KIVIA LIUN DIS	SCLC	JOURE	Filing Date	June 30, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Mark J. Buxton				
				Art Unit	2124	
		-		Examiner Name	Malzahn, David H.	
Sheet	2	of	2	Attorney Docket Number		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials* Cite No.' Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, jour symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/DHM/		PCT International Search Report for PCT International Application US03/33086, mailed October 28, 2004 (7 pgs.)	
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Examiner Signature	/David Malzahn/	Date 09/11/2007
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Correction

Complete if Known Substitute for Form 1449/PTO Application Number 10/611,379 INFORMATION DISCLOSURE Filing Date 06/30/2003 STATEMENT BY APPLICANT First Named Inventor: Buxton, et al. (use as many sheets as necessary) Art Unit 2193 **Examiner Name** David H. Malzahn Attorney Docket Number 42P15761 Sheet Ø of * NON PATENT LITERATURE DOCUMENTS T² Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner Cite No¹ Initials* item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published MO, Hyeon-Cheol, et al., A High-Speed Pattern Decoder in MPEG-4 Padding Block /DHM/ Hardware Accelerator, 0-7803-6685-9/01, IEEE, 2001, pp. II-197 – II-200. MOSCHETTI, F., et al., About Macroblock Subsampling for Motion Estimation on IA-64, /DHM/ Proc. of 2001 IEEE Int'l. Conf. on Multimedia and Expo ((ICME 2001), Tokyo, Japan, August 2001, 4 pp. MOSCHETTI, F., et al., A Fast Block Matching for SIMD Processors Using Subsampling, IEEE #0-7803-5482-6/99, pp. IV-321 - IV-324. 5/2006 /DHM/ NAM, Kwon Moon, Joon-Seek Kim, Rae-Hong Park, Young Serk Shim, A Fast Hierarchical Motion Vector Estimation Algorithm Using Mean Pyramid, IEEE Transactions /DHM/ on Circuits and Systems on Video Technology, Vol. 5, No. 4, Aug. 1995, pp. 344-351. NETRAVALI, A., B. Haskell, Digital Pictures Representation and Compression, New : . York, Plenum, 1988, pp. cover-xv, 334-340, 537-542, and 354-355. ••): /DHM/ PIRSCH, Peter, Nicolas Demassieux, Winfried Gehrke, VLSI Architectures for Video Compression - A Survey, Proceedings of the IEEE, Vol. 83, No. 2, Feb. 1995, pp. 220-246. /DHM/ PO, Lai-Man, Wing-Chung Ma. A Novel Four-Step Search Algorithm for Fast /DHM/ Blockmatching, IEEE Transactions on Circuits and Systems on Video Technology, Vol. 6, No. 3, Jun. 1996, pp. 313-317. PURI, A., H.M. Hang, D.L. Schilling, An Efficient Blockmatching Algorithm for Motion /DHM/ Compensated Coding, Proc. IEEE ICASSP, 1987, pp. 2.4.1-25.4.4. RAGSDALE, Gary L., et al, Relationships of Popular Transmission Characteristics to /DHM/ Perceived Quality for Digital Video Over ATM, National Communications System, Technical Information Bulletin 99-2, January 1999, 64 pp. RAMKISHOR, K., et al., Real Time Implementation of MPEG-4 Video Decoder on /DHM/ ARM7TDMI, Proc. of 2001 Int'l. Symposium on Intelligent Multimedia, Video and Speech Processing, May 2-4, 2001, pp. 522-526. SHI, Y.O., X. Xia, A Thresholding Multiresolution Block Matching Algorithm, IEEE /DHM/ Transactions on Circuits and Systems on Video Technology, Vol. 7, No. 2, April 1997, pp. 437-440.

Examiner	/David Malzahn/	Date	06/26/2007
Signature	750410 Malzanii	Considered	Valentaan

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